

Human TWF1 Recombinant Protein



RPPB5043

Product Information Protein Information

Product SKU:

RPPB5043

Accession:

Q12792

Host:

E.coli.

Protein description:

TWF1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 277 amino acids (1-252 a.a.) and having a molecular mass of 31.5kDa. TWF1 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Twinfilin-1, Protein A6, Protein tyrosine kinase 9, TWF1, PTK9.

Formulation:

TWF1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 40% glycerol, 0.15M NaCl and 1mM DTT.

Purity:

Greater than 80% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMMMLYAA TRATLKKEFG GGHIKDEVFG TVKEDVSLHG YKKYLLSQSS
PAPLTAEEEE LRQIKINEVQ TDVGVDTKHQ TLQGVAFPIS REAFQALEKL NNRQLNYVQL EIDIKNEIIL
LANTNTTELK DLPKRIPKDS ARYHFFLYKH SHEGDYLESI VFIYSMPGYT CSIRERMLYS SCKSRLLIIV
ERQLQMDVIR KIEIDNGDEL TADFLYEEVH PKQHAHKQSF AKPKGPAGKR GIRRLIRGPA ETEATTD.